FIG.1

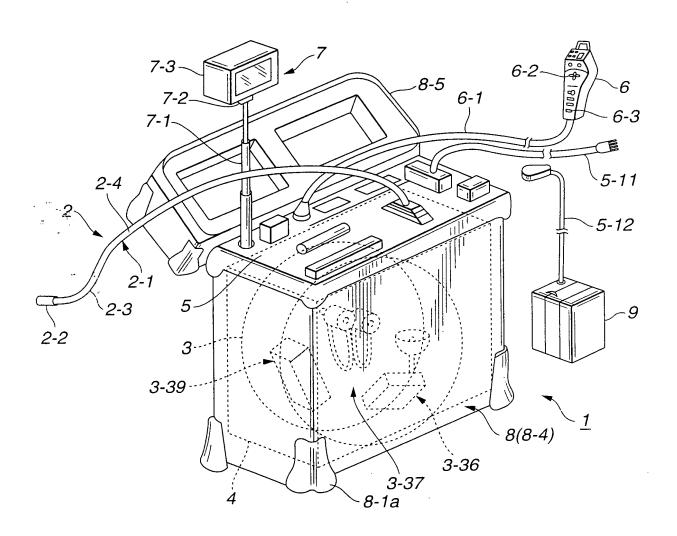
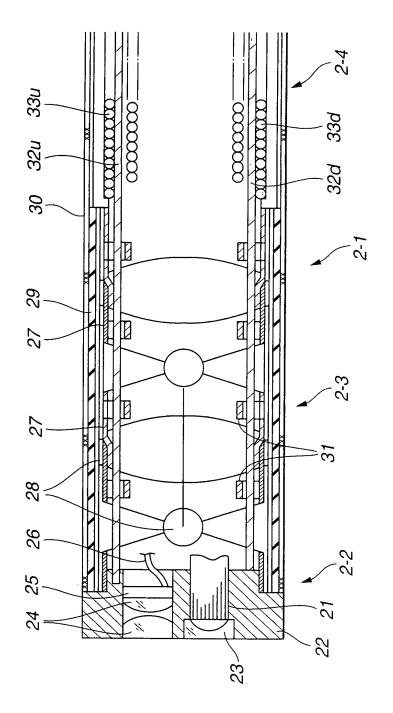
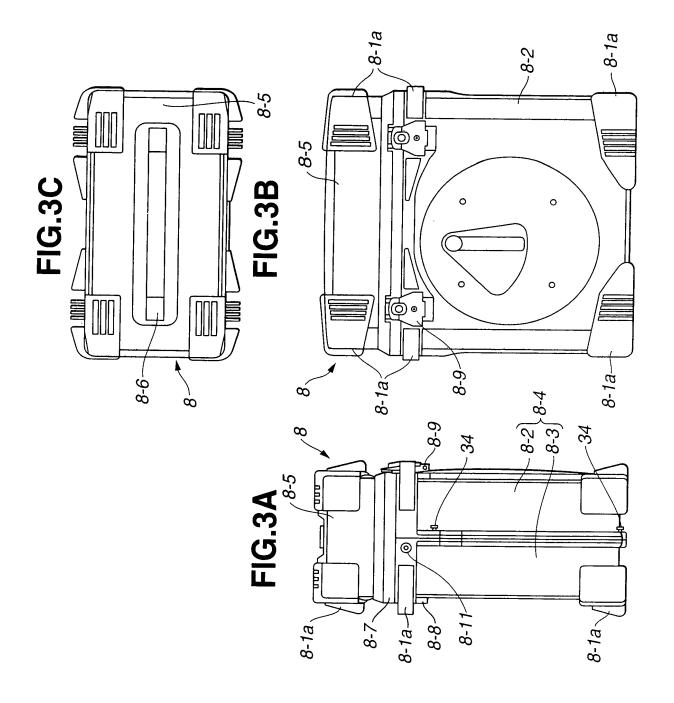


FIG.2





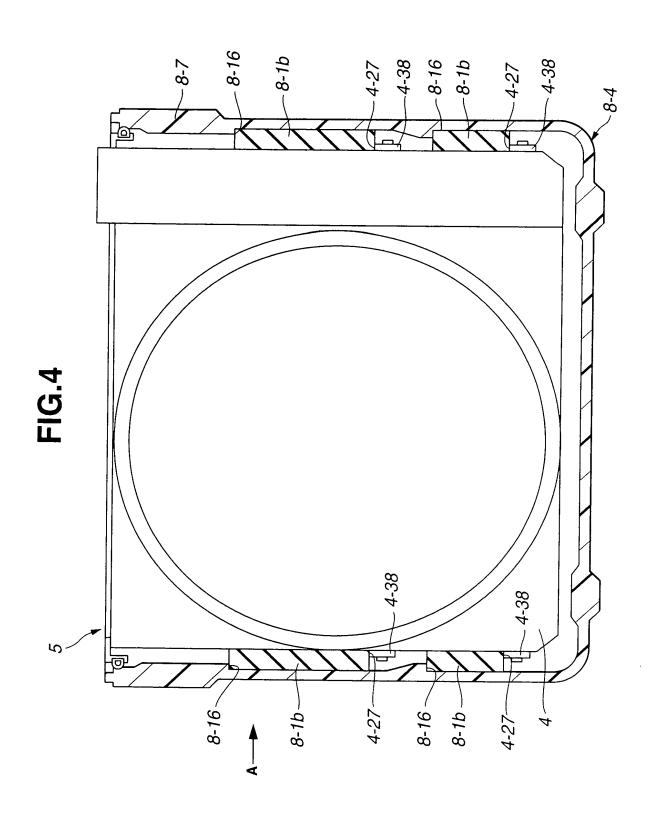


FIG.5A

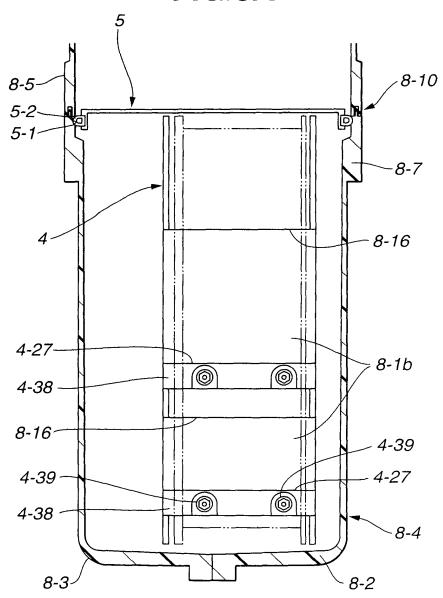


FIG.5B

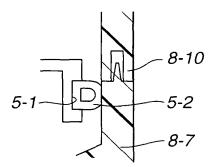


FIG.6

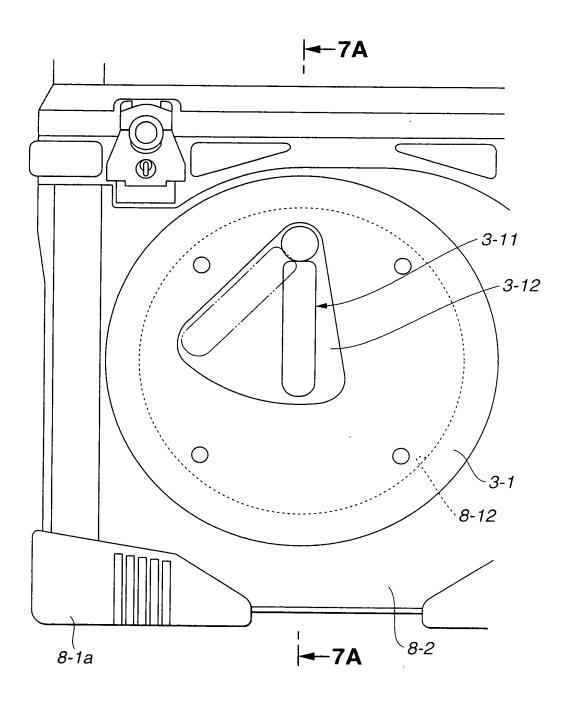


FIG.7A

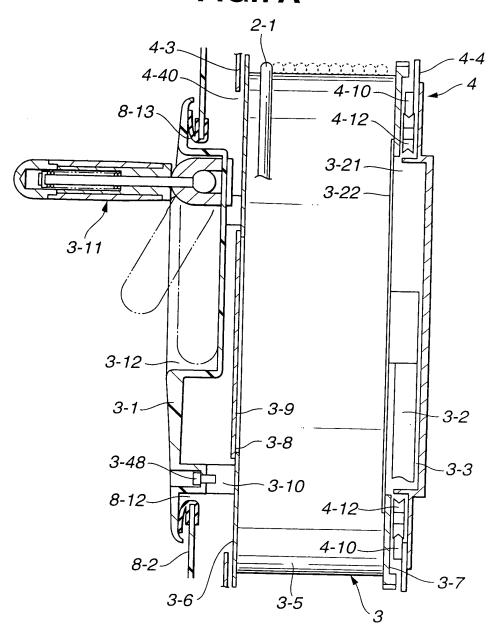


FIG.7B

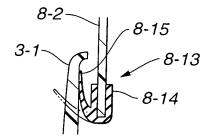


FIG.8A

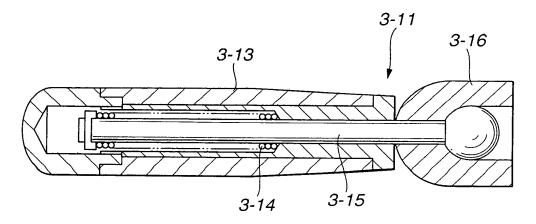


FIG.8B

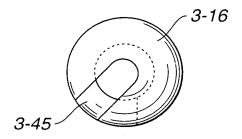
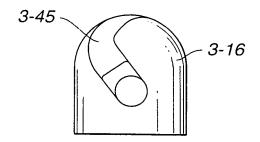


FIG.8C



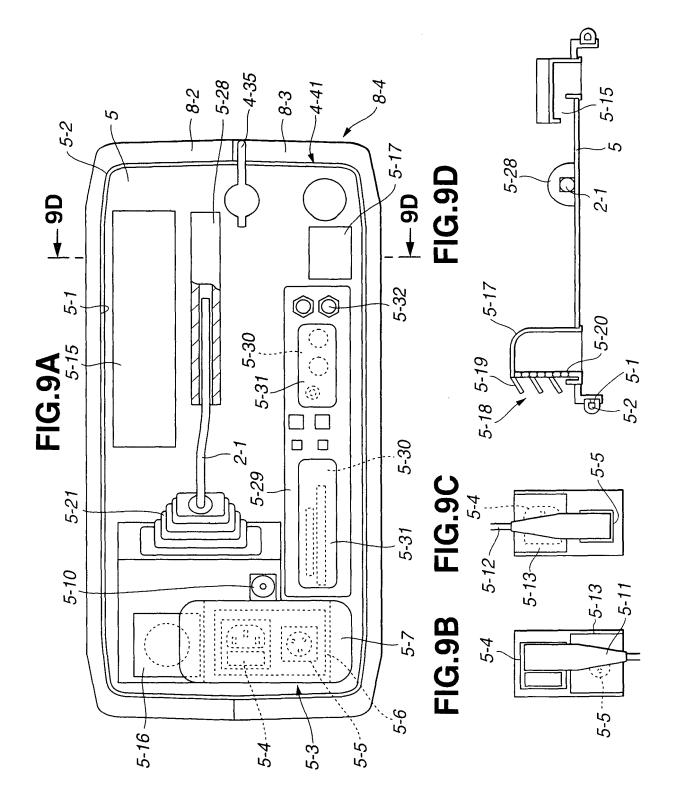


FIG.10A

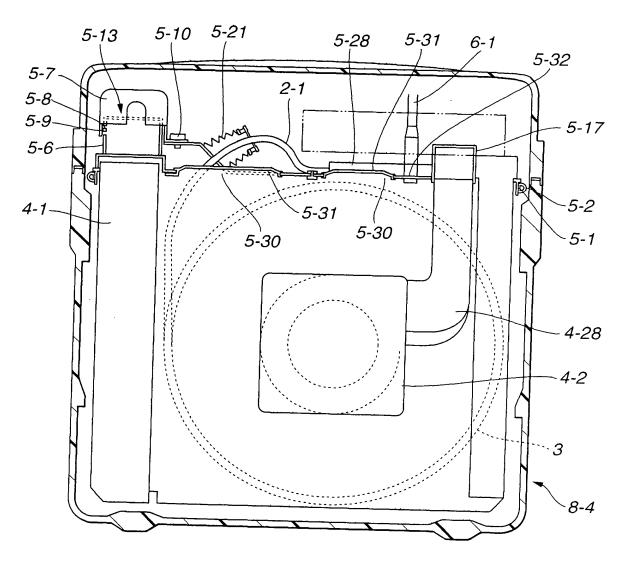


FIG.10B

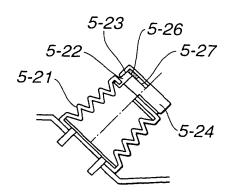


FIG.11

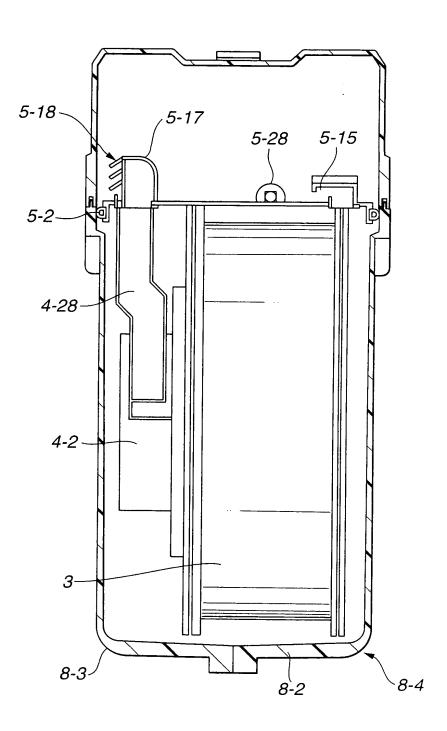


FIG.12A

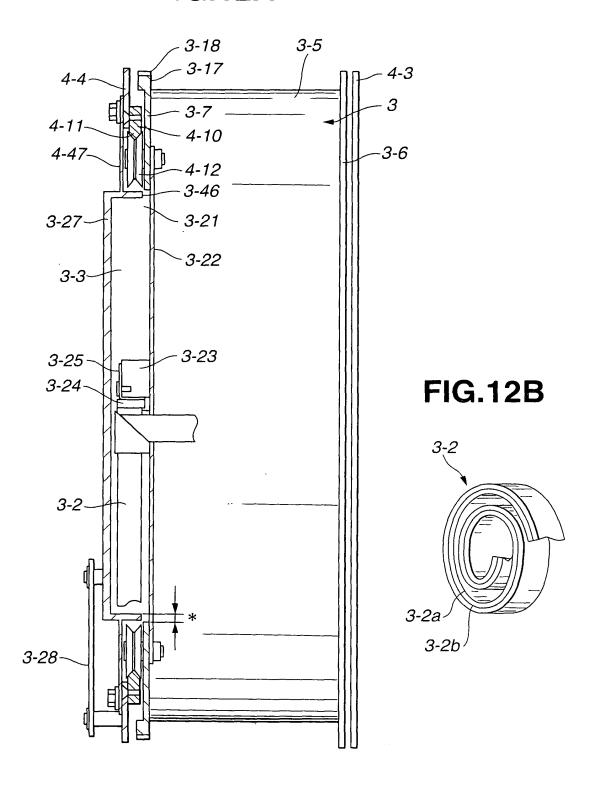


FIG.13A

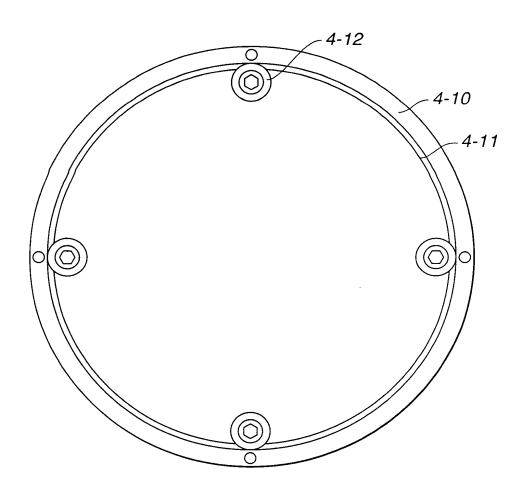
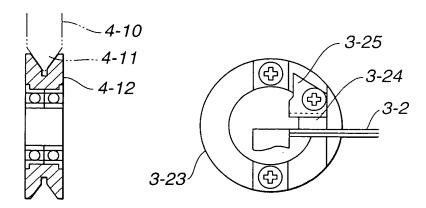


FIG.13B

FIG.13C



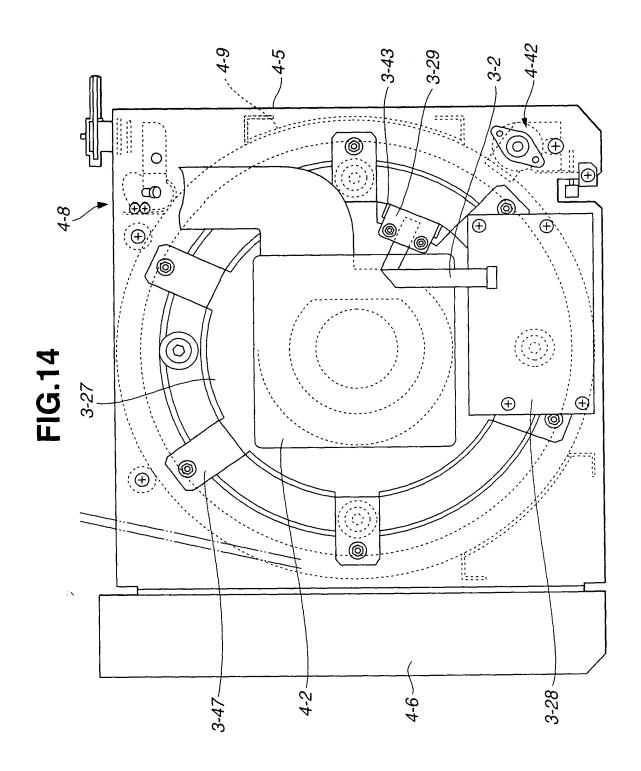


FIG.15A

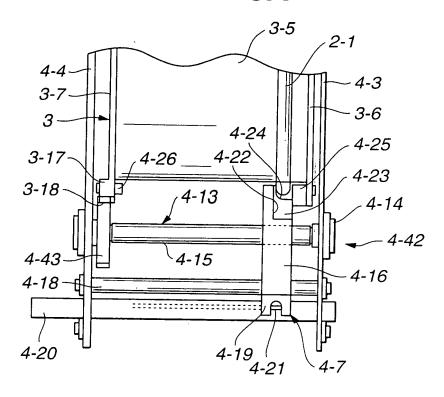


FIG.15B

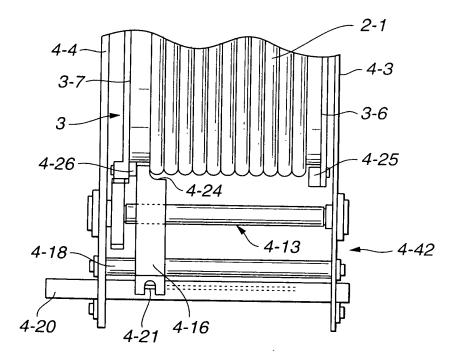


FIG.16A

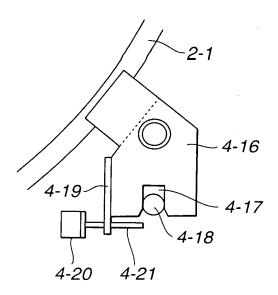


FIG.16B

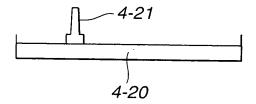


FIG.17A

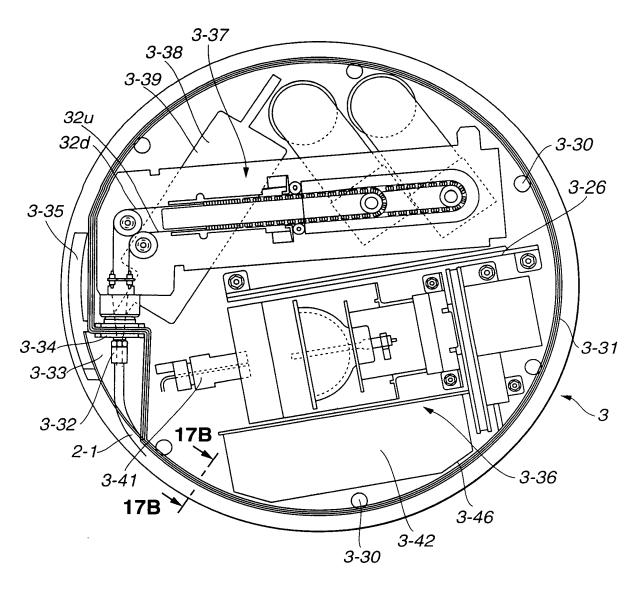
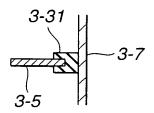


FIG.17B



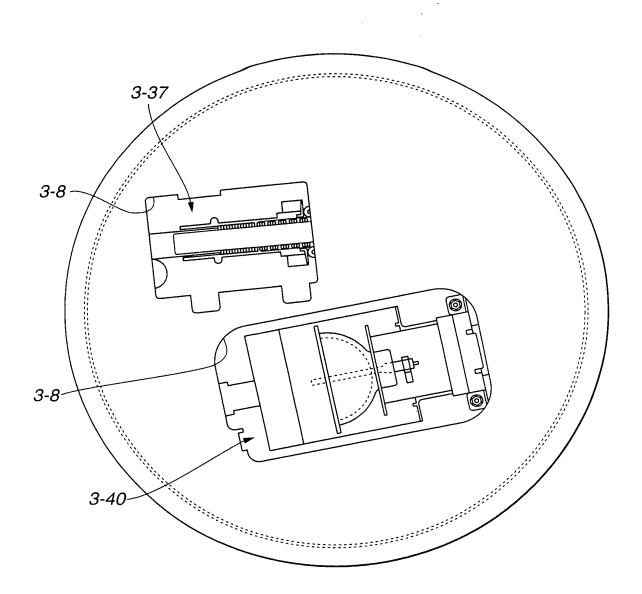


FIG.19 FIG.20A 3-5 3-7-4-35 3-6 3-35 FIG.20D FIG.20E 3-33 4-44 4-44 4-36 3-31-3-31 4-36 FIG.20B **FIG.20C** 4-33 4-44 4-35 4-35 4-44 4-37 4-36 4-36 -4-34 -4-34 ~4-30 4-31 -4-30 †G 4-29 4-32 4-29 3-18 - 3-18

3-7

FIG.21A

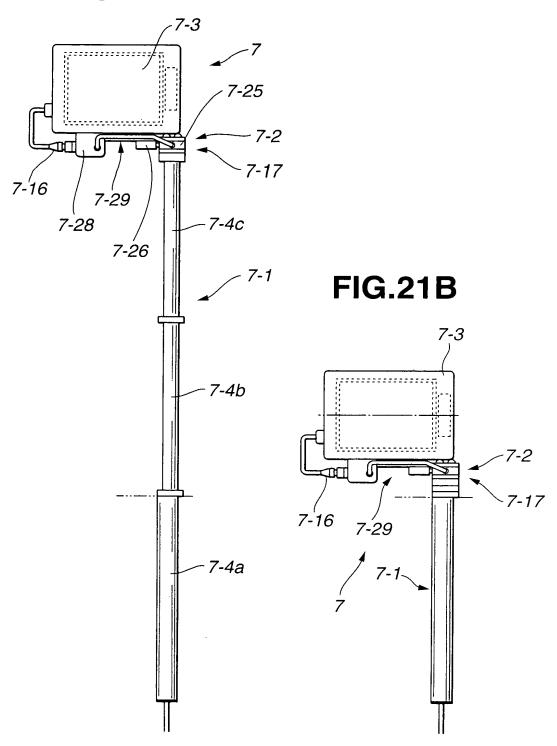


FIG.22A

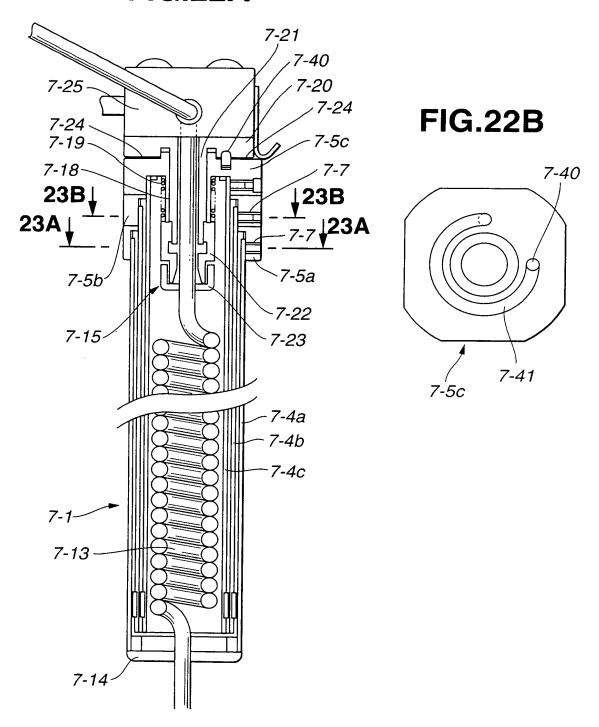


FIG.23A

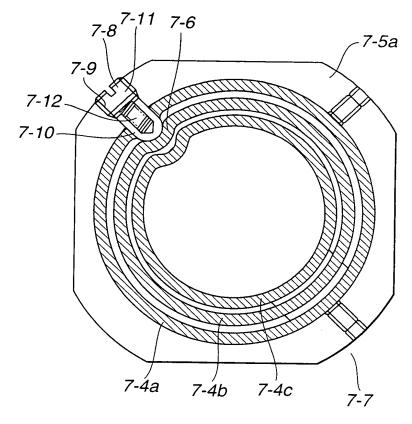
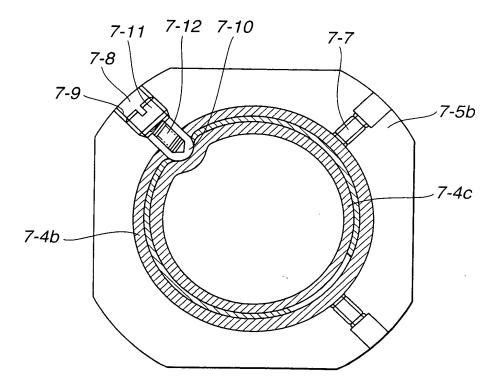
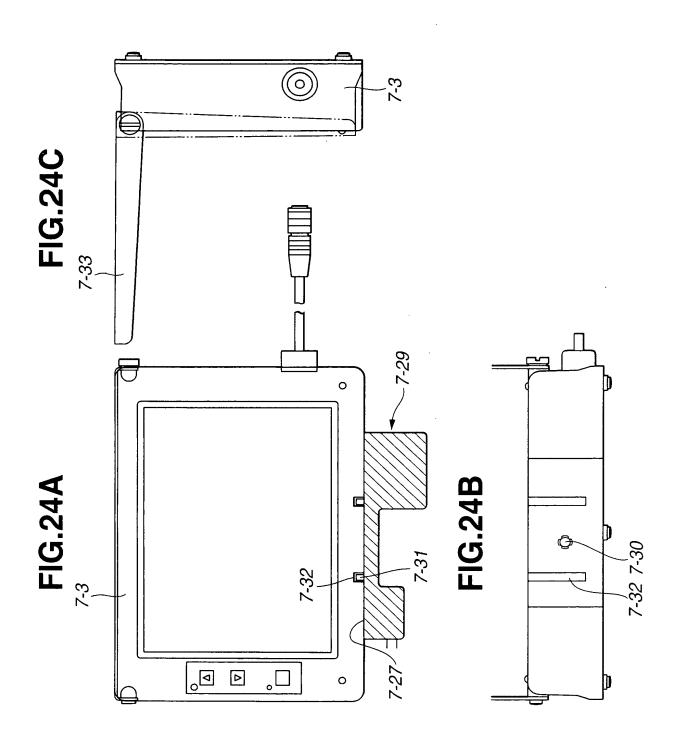


FIG.23B





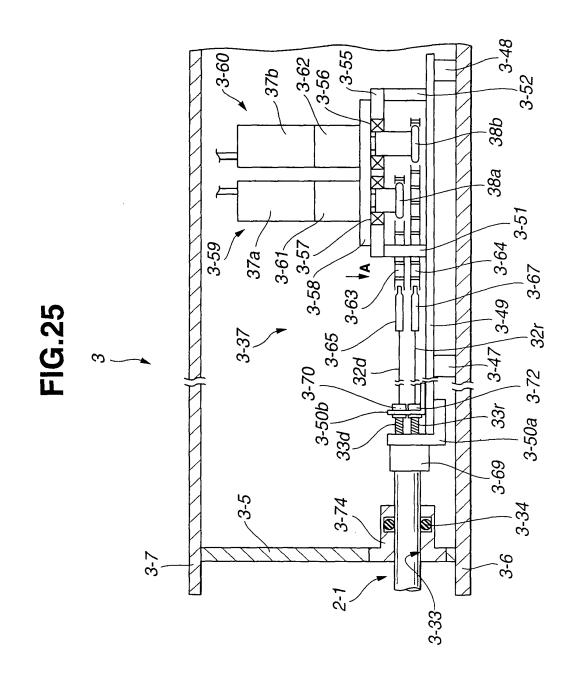
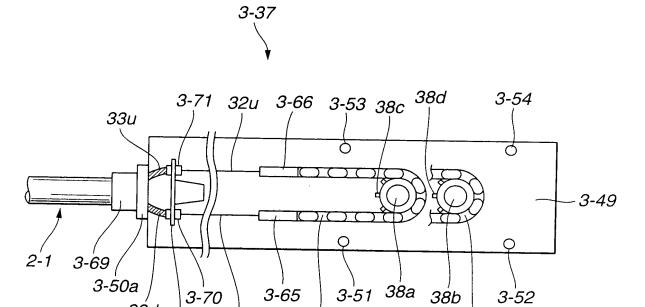


FIG.26



3-63

33d 3-50b 32d

3-52

3-64

FIG.27A

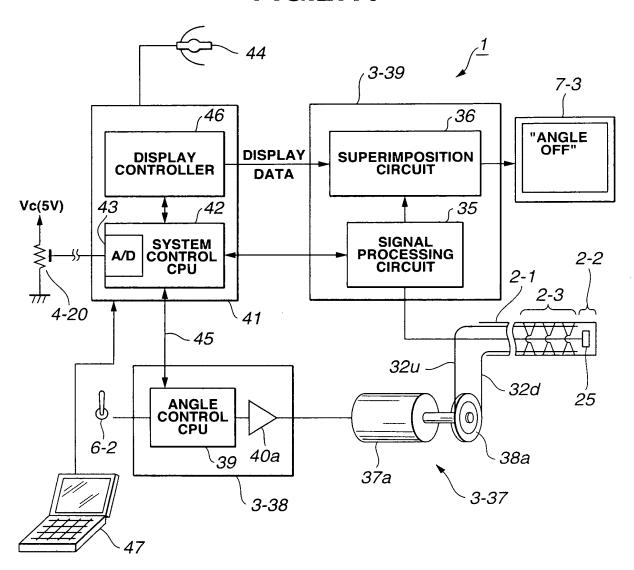


FIG.27B

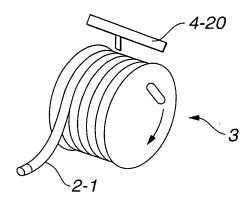


FIG.28

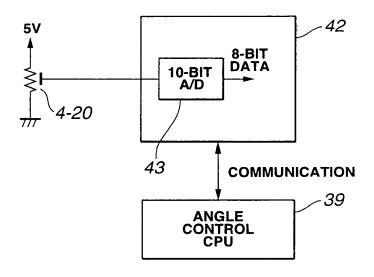


FIG.29

NUMBER OF DRUM ROTATIONS	OUTPUT OF VARIABLE RESISTOR (V)	DIGITIZED DATA (DECIMAL NOTATION)
0 (FULLY DRAWN OUT)	0~0.2	0~14
1	0.3~0.5	15~30
2	0.6~0.8	31~45
3	0.9~1.1	46~60
4 (3.5m WOUND UP)	1.2~1.4	61~76
5	1.5~1.7	77~91
6	1.8~2.0	92~106
7	2.1~2.3	107~121
8	2.4~2.6	122~137
9	2.7~2.9	138~152
10 (9.5m WOUND UP)	3.0~3.2	153~167
(16. 7)	5.0	255

FIG.30

THRESHOLD ENABLING OR DISABLING ANGLE CONTROLLING

	RANGE OF DIGITAL DATA LEADING TO JUDGMENT THAT ANGLE CONTROLLING IS DISABLED (NO MOVEMENT CAN BE INSTRUCTED USING JOYSTICK INCLUDED IN REMOTE CONTROLLER OR EXTERNAL PC)	RANGE OF DIGITAL DATA LEADING TO JUDGMENT THAT ANGLE CONTROLLING IS ENABLED (MOVEMENT CAN BE INSTRUCTED USING JOYSTICK INCLUDED IN REMOTE CONTROLLER OR EXTERNAL PC)
TYPE 3.5m	54~255	0~53
TYPE 9.5m	61~255	0~60

FIG.31

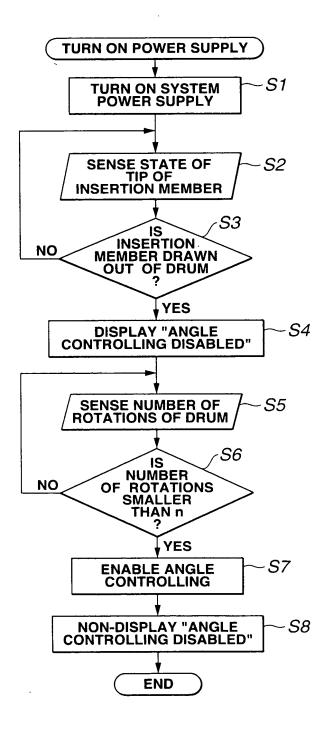


FIG.32

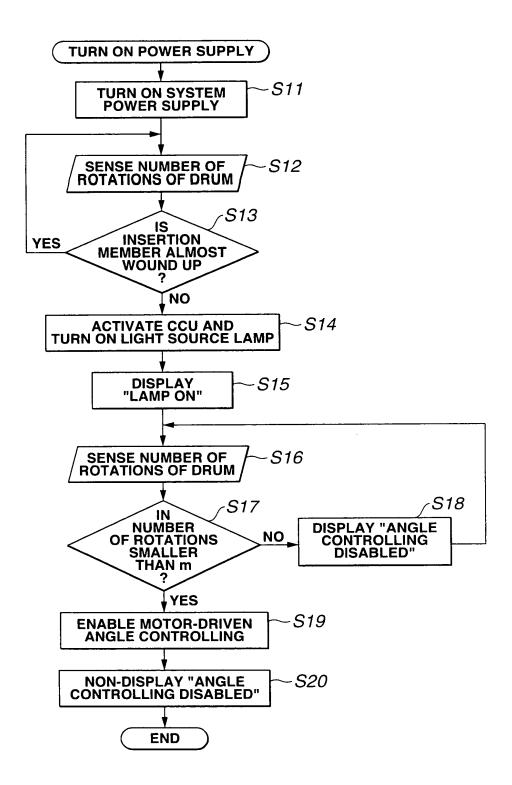


FIG.33

THRESHOLD TO TURN ON OR OFF LIGHT SOUCE LAMP

	RANGE OF DIGITAL DATA LEADING TO JUDGMENT THAT LAMP SHOULD BE TURNED OFF (LAMP CANNOT BE TURNED ON OR OFF USING SWITCH OF REMOTE CONTROLLER)	RANGE OF DIGITAL DATA LEADING TO JUDGMENT THAT LAMP SHOULD BE AUTOMATICALLY TURNED ON WITH POWER SUPPLY TURNED ON (LAMP CAN BE TURNED ON OR OFF USING SWITCH OF REMOTE CONTROLLER)
TYPE 3.5m	59~255	0~58
TYPE 9.5m	154~255	0~153

FIG.34A

FIG.34B

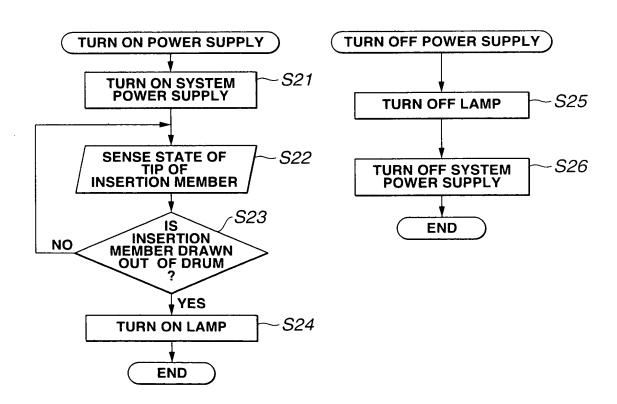


FIG.35

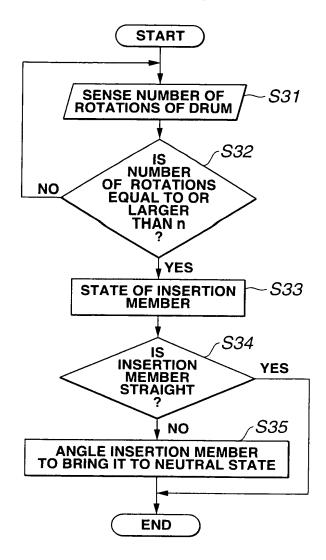


FIG.37

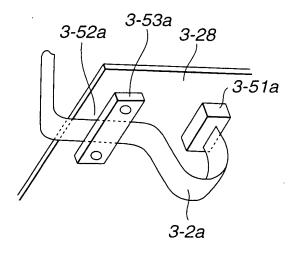


FIG.36

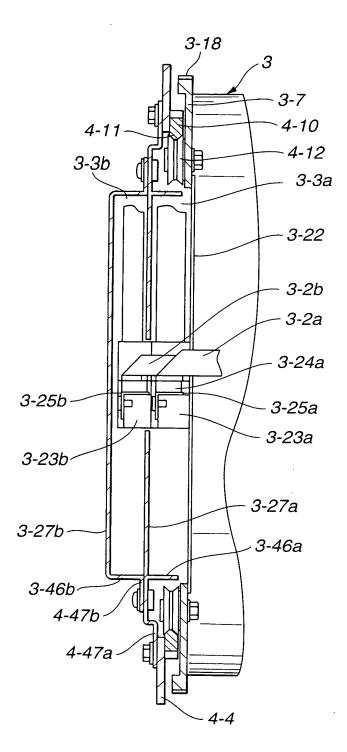


FIG.38

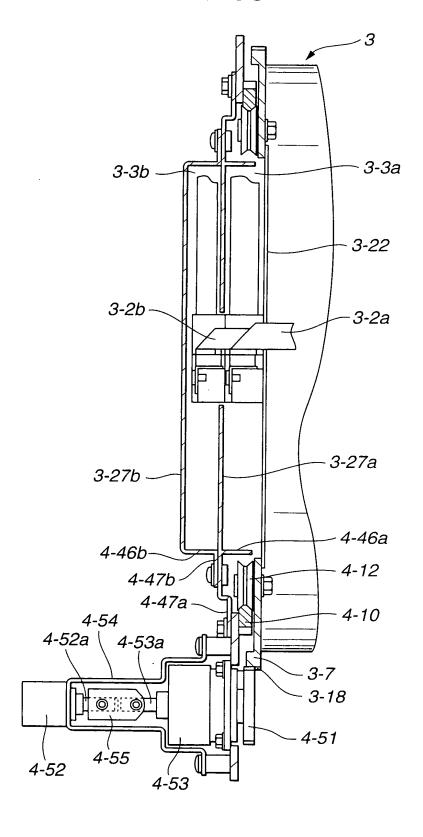
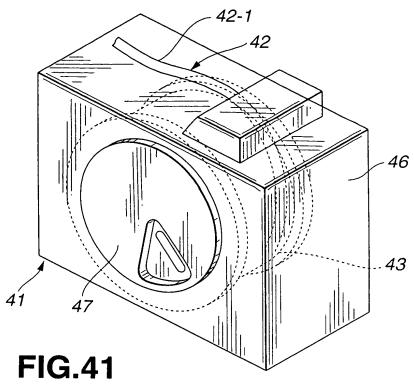


FIG.39



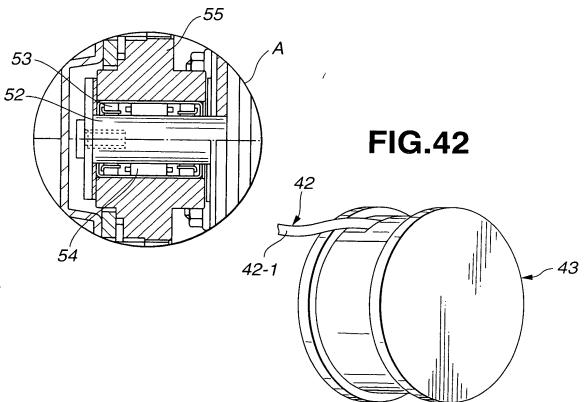


FIG.40

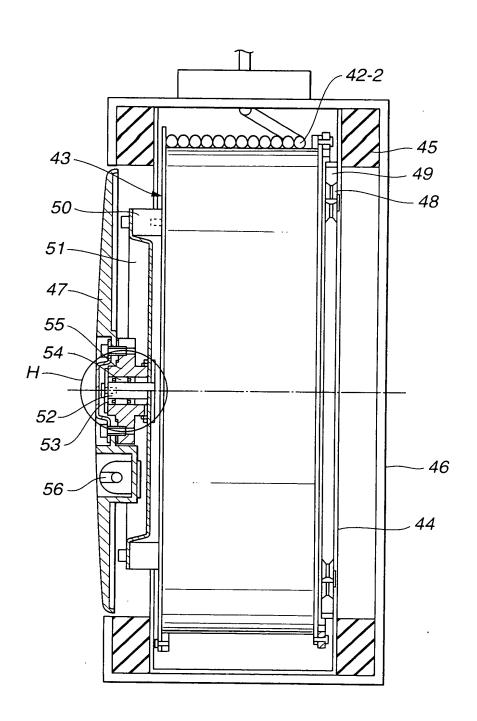


FIG.43A

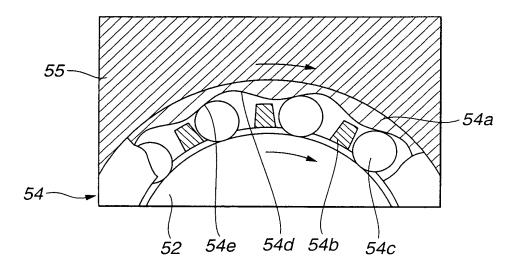


FIG.43B

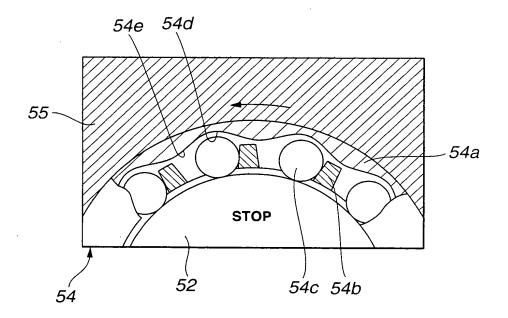


FIG.44

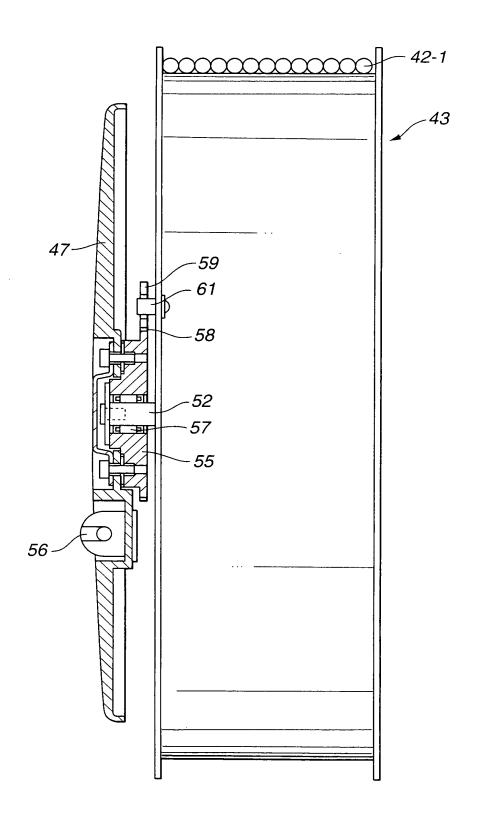
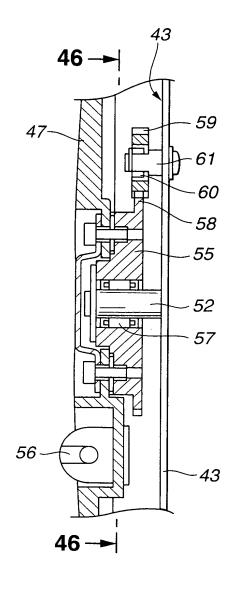


FIG.45



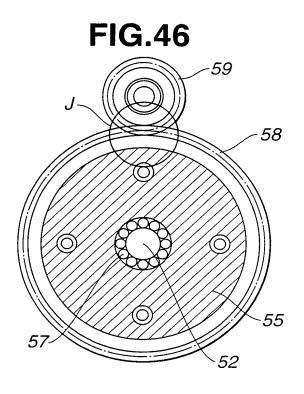
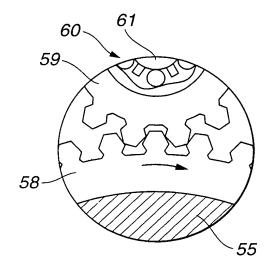


FIG.47A

FIG.47B



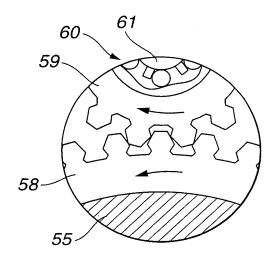


FIG.48

FIG.49

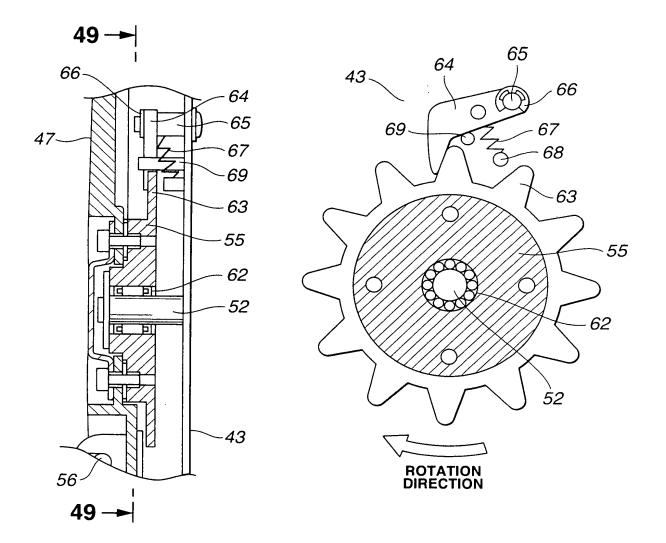


FIG.50A

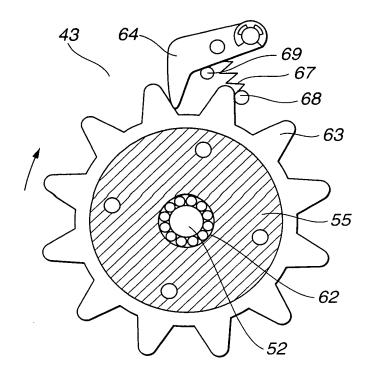


FIG.50B

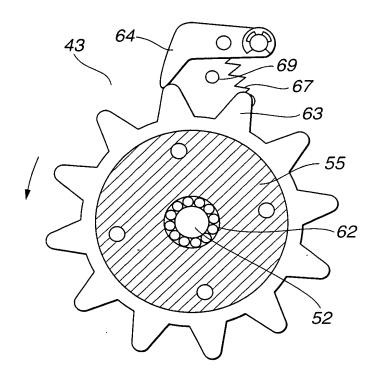


FIG.51

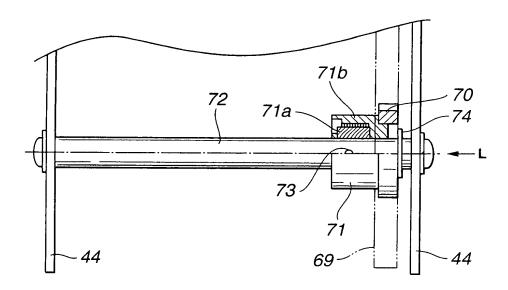


FIG.52

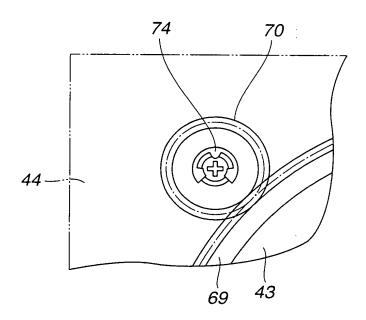


FIG.53

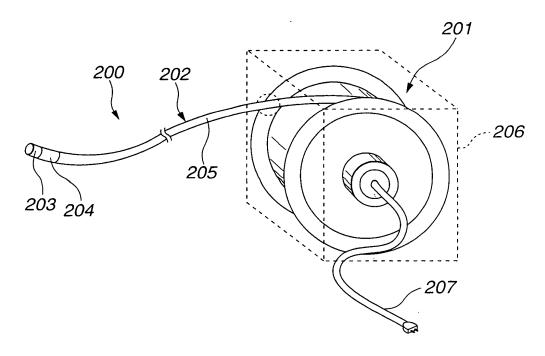
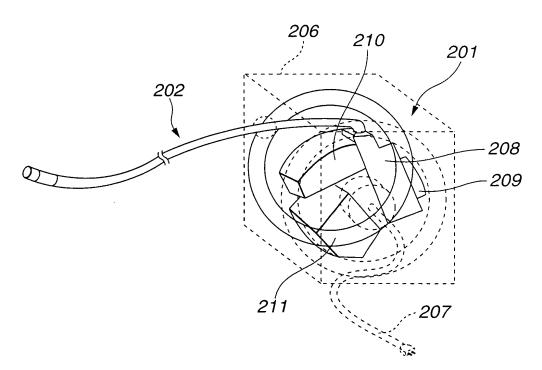


FIG.55



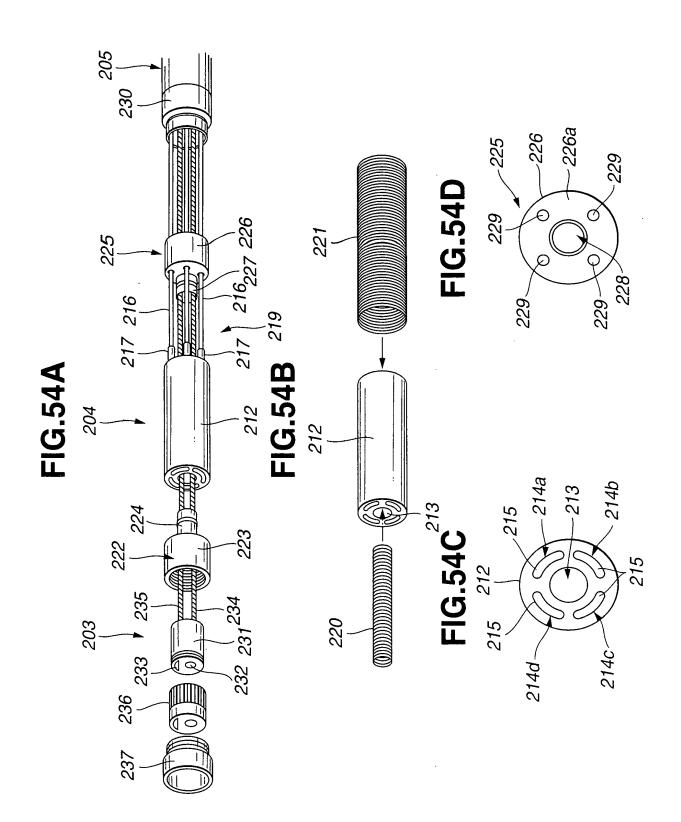


FIG.56

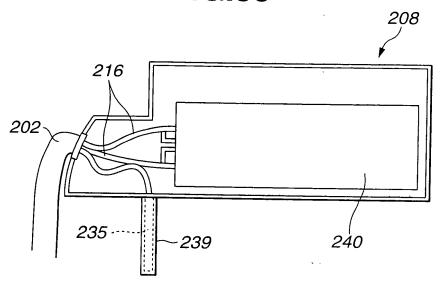


FIG.57

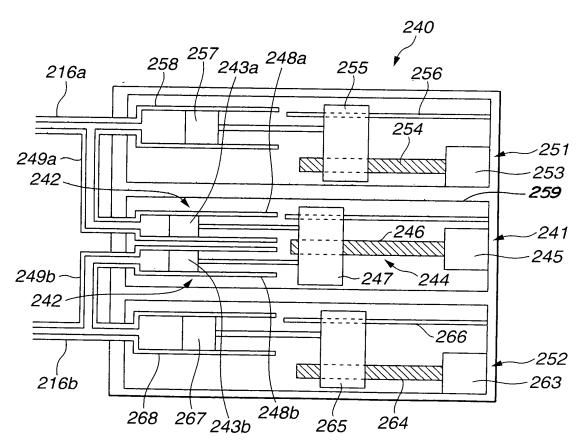


FIG.58

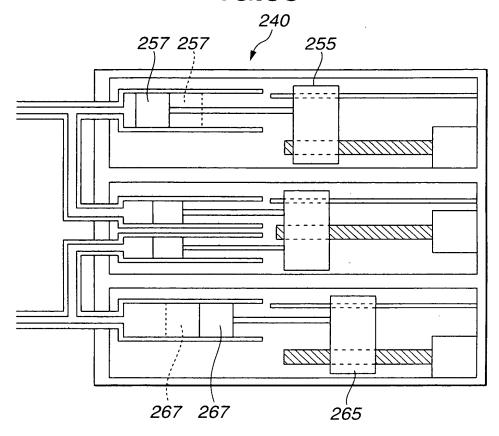
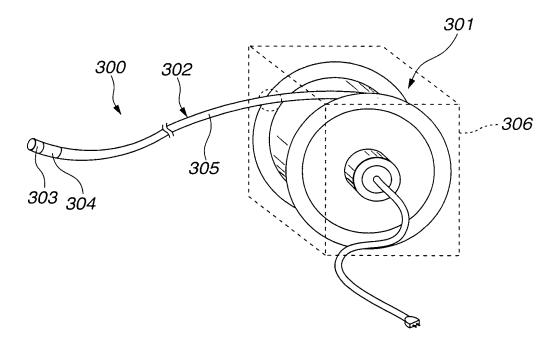


FIG.59



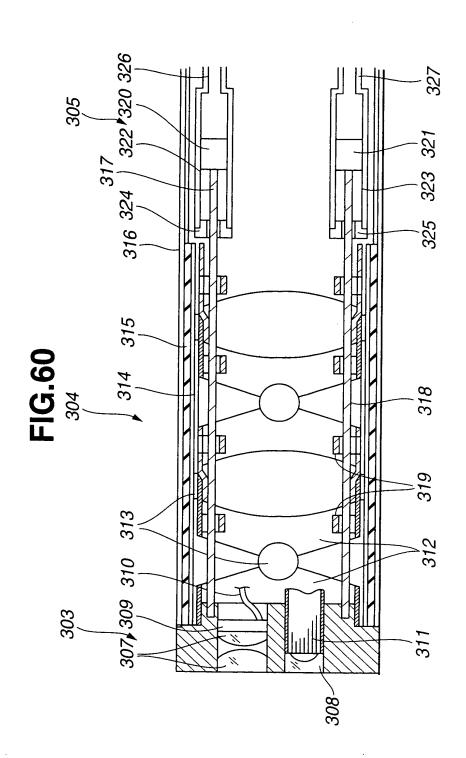


FIG.61

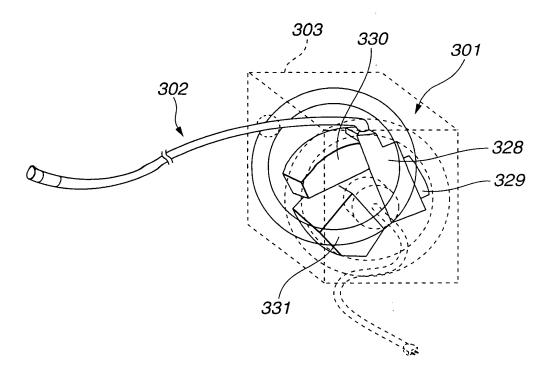


FIG.62

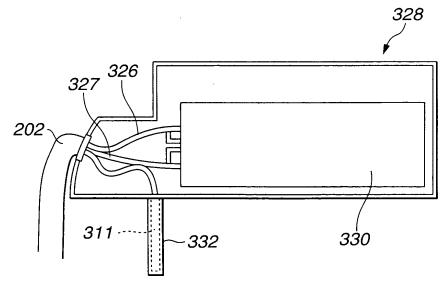


FIG.63

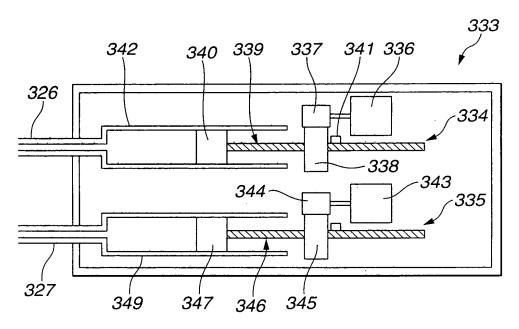


FIG.64

